U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-875 CLAIMS AS FILED - PART, I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA RATE FEE RATE FEE BASIC FEE (37 CFR 1.16(a)) OR TOTAL CLAIMS (37 CFR 1.16(c)) minus 20 = X S OR INDEPENDENT CLAIMS (37 CFR 1.16(b)) minus 3 X \$ OR X \$ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) OR * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN OR (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST PRESENT REMAINING RATE NUMBER ADDI-RATE ADDI-**EXTRA** PREVIOUSLY 뉟 AFTER TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Ш Minus ENDM 2 (37 CFR 1 16(c)) X \$ OR Independent (37 CFR 1.16(b)) E Minus X \$ OR ₹ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 43 PRESENT REMAINING NUMBER RATE ADDI-RATE ADDI-TIONAL ENT **AFTER** PREVIOUSLY **EXTRA** TIONAL AMENDMENT PAID FOR FEE FEE 46 Total (37 CFR 1.16(c)) Minus ENDM 5 X \$ OR Minus OR Z FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL. TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O PRESENT REMAINING NUMBER RATE ADDI-RATE ADDI-EN **AFTER PREVIOUSLY EXTRA** TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Total Minus ENDM 49 4 3 s 18 (37 CFR 1.16(c)) 4.60 OR Independent (37 CFR 1.16(b)) Minus X \$ = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL 54.00 ADD'L FEE OR ADD'L FEE * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the armount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875											
CLAIMS AS FILED – PART I (Column 1) (Column 2)							SMALL E	ENTITY	OR	OTHER THAN SMALL ENTITY	
	FOR	NUMBE	RFILED	NUMBE	NUMBER EXTRA		RATE	FEE	:	RATE	FEE
BASIC FEE (37 CFR 1, 16(a))							_	\$	OR		\$
	AL CLAIMS CFR 1.16(c))		minus 20 = *				x \$=		OR	x \$=	
INDEPENDENT CLAIMS (37 CFR 1.16(b))		ns .	minus 3 =				x \$=		OR	x \$=	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						+s =		OR	+ \$ =		
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL		OR	TOTAL	
CLAIMS AS AMENDED – PART II											
1	alalaci				(Column 3)		SMALL E	ENTITY	OR		R THAN ENTITY
AMENDMENT ®	 \ 	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	i i	RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(c))	. 39	Minus	** 49	=		x \$=		OR	X \$=	
	Independent (37 CFR 1.16(b))	.5	Minus	6	=		x \$=		OR	x \$=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$ =		OR	+ \$ _ =	
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
(Column 1) (Column 2) (Column 3)											
AMENDMENT &		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(c))	*	Minus	##	=		x \$=		OR	x \$=	
	Independent (37 CFR 1.16(b))	*	Minus	***	=		X \$=	-	OR	x \$=	
ΑA	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+s =		OR	+\$ =	
}						•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
(Column 1) (Column 2) (Column 3)									-		
AMENDMENT &		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(c))	•	Minus	**	T.		x \$=		OR	x \$=	-)
	Independent (37 CFR 1.16(b))	•	Minus	***	±		x \$=		OR	× \$=	
Α	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$=		OR	+ \$=	
						'	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

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